

II. Listing of Claims

The following listing of claims will replace all prior versions and listing of the claims in the application:

1-33. (Cancelled).

34. (Previously Presented) The shaped body of claim 37 or 39, wherein the elasticizer component has the oxide formula $\text{CaO} \cdot 6\text{Al}_2\text{O}_3$.

35. (Previously Presented) The shaped body of claim 37 or 39, wherein the elasticizer component contains up to 10% by mass of secondary phases.

36. (Previously Presented) The shaped body of claim 37 or 39, wherein the secondary phases is one or more selected from the group consisting of SiO_2 , TiO_2 , Fe_2O_3 , and MgO .

37. (Previously Presented) A fired, basic, refractory, industrial ceramic shaped body comprising

at least one basic resistor component; and

an elasticizer component;

wherein the elasticizer component is a calcium aluminate having a $\text{CaO}/\text{Al}_2\text{O}_3$ ratio of from 0.14 to 0.2;

wherein the shaped body comprises from 60 to 99.5% by mass of the resistor component and from 0.5 to 40% by mass of the elasticizer component; and

wherein the resistor component contains one or more selected from the group consisting of sintered MgO , fused magnesia, sintered dolomite, and fused dolomite.

38. (Previously Presented) The shaped body as claimed in claim 37 or 39, wherein up to 58% by mass of Al_2O_3 is replaced by Fe_2O_3 in the elasticizer component.

39. (Previously Presented) A fired, basic, refractory, industrial ceramic shaped body comprising

at least one basic resistor component; and

an elasticizer component;

wherein the elasticizer component is a calcium aluminate having a $\text{CaO}/\text{Al}_2\text{O}_3$ ratio of from 0.14 to 0.2;

wherein the shaped body comprises from 60 to 99.5% by mass of the resistor component and from 0.5 to 40% by mass of the elasticizer component; and

wherein Ca^{2+} has been partly replaced by Ba^{2+} or Sr^{2+} in the elasticizer component.

40. (Previously Presented) The shaped body as claimed in claim 37 or 39, wherein at least one further elasticizer is present in addition to the elasticizer component.

41. (Previously Presented) The shaped body as claimed in claim 37 or 39, wherein the body having an overall density of from 2.5 to 3.2 g/cm^3 .

42. (Previously Presented) The shaped body as claimed in claim 37 or 39, wherein the body having a porosity of from 12 to 25% by volume.

43. (Previously Presented) The shaped body as claimed in claim 42, wherein the body having a porosity of from 14 to 23% by volume.

44. (Previously Presented) The shaped body as claimed in claim 37 or 39, wherein the body having a cold compressive strength above 35 MPa, and a cold flexural strength above 2 MPa.

45. (Previously Presented) The shaped body as claimed in claim 44, wherein the body having a cold compressive strength above 45 MPa, and a cold flexural strength above 2 MPa.

46. (Previously Presented) The shaped body as claimed in claim 37 or 39, wherein the body having a modulus of elasticity of from 14 to 35 GPa, and a shear modulus of from 6 to 15 GPa.

47. (Previously Presented) The shaped body as claimed in claim 46, wherein the body having a modulus of elasticity of from 15 to 32 GPa, and a shear modulus of from 7 to 14 GPa.

48. (Previously Presented) The shaped body as claimed in claim 37 or 39, wherein the body having a thermal shock resistance of greater than 80.